

Date: Sunday, 12/4/2005 12:45:16 PM
 User: Linda Lacelle

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: HINGE
Job Number	: 25090		
Estimate Number	: 10837		
P.O. Number	: N/A	Part Number	: D31611
This Issue	: 12/4/2005 S.O. No. : N/A	Drawing Number	: D3161 REV A2
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: N/A Type : SMALL /MED FAB	Drawing Revision	: A2
Previous Run	: 24773	Material	: N/A
Written By	: <u>See comment below</u>	Due Date	: 12/20/2005 Qty: 10 Um: Each
Checked & Approved By	: <u>See comment below</u>		
Comment	: Est A 02.04.26 New Issue NG		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	MS2025737200	Piano Hinge
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Comment: Qty.: 1.0000 Each(s)/Unit Total: 10.0000 Each(s)

Piano Hinge

Pick:

Qty Part number Description

1 MS20257-3-7200 Hinge

Note: 1 unit makes 5 D3161-1

Batch

60" M 17806

97" M 17946

8x6=48

A25482

2.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
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Comment: SMALL & MEDIUM FAB RESOURCE 1

Cut to length as per dwg (130" long) per attached original SPP - Estimate in loss DL 05/12/13 10

3.0	QC5	INSPECT WORK TO CURRENT STEP fixed
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Comment: INSPECT WORK TO CURRENT STEP

4.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: 88

10 05/12/14 10

5.0	DC	DOCUMENT CONTROL
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Comment: DOCUMENT CONTROL

Inspection Level 21

SAC 05/12/15 (10)

05/12/15 (10)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: 12 Date: 05/12/15
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

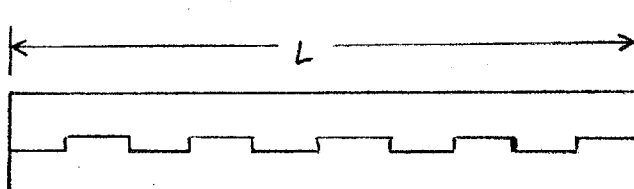
NOTE: Date & initial all entries



DESIGN #	DRAWN BY #	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED RF	APPROVED #	DRAWING NO. D3161	REV. A SHEET 1 OF 1
DATE 02.04.24		TITLE HINGE	SCALE NTS
A	02.04.24	NEW ISSUE	
A1	04.02.27	ADDED D3161-5	
A2	04.06.30	ADD D3161-7 & D3161-9	

RELEASED
02.04.24

P/N	LENGTH 'L'	DESCRIPTION
D3161-1	13.5"	HINGE (REPLACES MS20257-3-13.5 ON D2183)
D3161-3	15.0"	HINGE (REPLACES MS20257-3-15.0 ON D2950-041)
D3161-5	9.9"	HINGE
D3161-7	14.0"	HINGE
D3161-9	17.0"	HINGE



NOTES:

- ① MAKE FROM MS20257-3-7200 HINGE

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DART AEROSPACE LTD	Work Order:	
Description: Hinge	Part Number:	D3161-1
		Note: One 72" hinge makes 5 parts 13.5" long
Drawing: D3161 Rev.A	Qty:	

Step	Location	Procedure	By	Date	Qty
1	EXPEDITING	Open W/O			
2	STORES	Pick: <u>Qty</u> <u>Part number</u> <u>Description</u> <u>Batch</u> 1 MS20257-3-7200 Hinge _____ Note: 1 unit makes 5 D3161-1			
3	METAL	Cut to length as per dwg (13.5" long)			
4	QC	Inspect Level 5			
5	STORES	Identify and stock			
6	EXPEDITING	Close W/O Inspect level 21 Cost / part			

Rev	Date	Change	Revised By	Approved
A	02.04.26	New Issue	NG	

REFERENCE ONLY

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